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<u>J Lyles</u> H Vu

Y Takiyasu

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H Jusa

### Method of wireless communication between base station and mobile station and multiple access ... - group of 3 »

Y Takiyasu, E Amada, H Jusa, T Ishifuji, S Adachi, ... - US Patent 5,537,414, 1996 - Google Patents

... and there is no need of transmitting **polling** mes -sages ... even ifa substation does not need to **transmit** data. ... Especially 45 in a **wireless** LAN in which mobile ...

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# Simulation of the MAC Portion of IEEE 802.11 and Bursts of Errors for Wireless Data Networks - group of 2 »

F Moslehi - 1997 - jinri.pknu.ac.kr

... provide fair access to the medium. ... DFWMAC used in this study. One of the issues that arises in a wireless network is that there is no ... and starts its counter. ...

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### Design of an access mechanism for a high speed distributed wirelessLAN - group of 4 »

ACV Gummalla, JO Limb - Selected Areas in Communications, IEEE Journal on, 2000 - ieeexplore.ieee.org

 $\dots$  de- fine rules to allow efficient and  ${\bf fair\ access}$  to the  $\dots$  LIMB: ACCESS MECHANISM FOR

HIGH SPEED DISTRIBUTED **WIRELESS** LAN ... When the **counter** goes to zero, the node ...

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# Copy network providing multicast capabilities in a broadband ISDN fast packet switch suitable for ... - group of 3 »

JB Lyles - US Patent 5,305,311, 1994 - Google Patents

... BoohlSetLostLastTime Local Registers INT: **counter** ... visualization applications require gigabit-per-**second** ... using single-frequency **wireless** broadcasting, the link ... Cited by 110 - Related Articles - Web Search

### Method for aggregating ports on an ATM switch for the purpose of trunk grouping - group of 3 »

JB Lyles - US Patent 5,325,356, 1994 - Google Patents

... Local Registers Bool: ISetLostLastTime INT: counter ... trunk group 65 using single-frequency

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... Local Registers Bool:ISetLostLastTime INT: counter ... the packets being specified by the first few bits ... rings or using single-frequency wireless broadcasting, the ...

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### The design and implementation of HomeRF: a radio frequency wirelessnetworking standard for the ... - group of 8 »

J Lansford, P Bahl - Proceedings of the IEEE, 2000 - ieeexplore.ieee.org ... The access procedure is designed to provide **fair access** to the **wireless** channel for all nodes by using a contention window and backoff **counter** as shown ... Cited by 23 - Related Articles - Web Search - BL Direct

### Architectural principles of optical regional and metropolitanaccess networks - group of 9 »

AAM Saleh, JM Simmons - Lightwave Technology, Journal of, 1999 - ieeexplore.ieee.org ... Second, WDM technology provides a high degree of configurability ... onto the feeder ring without first terminating in an ... a customer only needs to transmit in one ... Cited by 83 - Related Articles - Web Search - BL Direct

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... End Acknowledgments for Indirect TCP Over Wireless Internetworks," 1997 ... and allowing

users to have fair access to the ... 45 phase, w rec is a counter which counts ... Cited by 17 - Related Articles - Web Search

### [воок] Traffic Management in ATM Networks Over Satellite Links - group of 13

R Goyal, NASA Glenn Research Center - 1999 - tiaonline.org
... Wireless LAN ... reduce the cost of ground station, the power required to transmit data should ... BIP-8 Byte G1 = PLCP Path Status Byte C1 = Cycle/Stuff Counter Byte ...
Related Articles - View as HTML - Web Search - Library Search

### Compatibility Between Radiocommunication and ISM Systems in the 2.4 GHz Frequency Band - group of 2 »

J Burns, R Rudd, Z Spasojevic - Aegis Systems Limited, 1999 - aegis-systems.co.uk ... communication systems, notably RLANs and wireless bridges, are ... to increase link margins

to **counter** projected future ... The **first** of these applications might be ... Cited by 4 - Related Articles - View as HTML - Web Search

### EtheReal: A Fault Tolerant Host-Transparent Mechanism for Bandwidth Guarantees over Switched ...

S VARADARAJAN - 2000 - ecsl.cs.sunysb.edu

... in a non-deterministic clearance to **transmit**; the worst ... **First**, the best-effort nature of the multicast scheme is ... From these observations, our **second** goal is to ... <u>Cited by 4 - Related Articles - View as HTML - Web Search - Library Search</u>

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